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DATE:

February 12, 2007

FILE NO:

ROC920030293US1 (IBMK30293)

TO:

MAIL STOP AMENDMENT

Examiner Midys Rojas

FAX NO:

1-571-273-8300

FROM:

Randol W. Read

PAGE(S) with cover:

13

RE:

TITLE:

REDUCTION OF CACHE MISS RATES USING SHARED PRIVATE

CACHES

U.S. SERIAL NO.:

10/670,715

FILING DATE:

9/25/03

INVENTOR(S):

David A. Luick

EXAMINER:

Midys Rojas

GROUP ART UNIT:

2185

CONFIRMATION NO.:

6101

Attached are the following document(s) for the above-referenced application:

Response To Final Office Action Dated December 20, 2006.

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PATENT

App. Ser. No.: 10/670,715 Atty. Dkt. No. ROC920030293US1

PS Ref. No.: IBMK30293

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re A | pplication | of: |
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David A. Luick

Serial No.:

10/670,715

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For I

REDUCTION OF CACHE MISS

RATESUSING SHARED

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Confirmation No.:

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Examiner:

Midys Rojas

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300 to the attention of Examiner Midys Rojas, or electronically transmitted via EFS-Web, on the date shown below:

February 12, 2007

/Randol W. Read, Reg. No. 43,876/

Randol W. Read

RESPONSE TO FINAL OFFICE ACTION DATED DECEMBER 20, 2006

In response to the Final Office Action dated December 20, 2006, having a shortened statutory period for response set to expire on March 20, 2006, please enter this response and reconsider the claims pending in the application for reasons discussedbelow. This response is filed (or is deemed to have been filed) within two months of the date of the Final Office Action. While no fees are believed due, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 09-0465/ROC920030293US1 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Remarks/Arguments begin on page 10 of this paper.